JC03 Rec'd PCT/PTO 28 APR 2009

	PARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO DESIGNATED/ELECTE CONCERNING A FILING	10921.317USWO							
DITERNIATIONIAL ARRIVOTATIONING	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
TITLE OF INVENTION	28 October 2003 31 October 2002							
FIXED NETWORK RESISTOR								
APPLICANT(S) FOR DO/EO/US		···						
• /								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
 [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) [X] has been transmitted herewith (required only if not transmitted by the International Bureau). [X] has been transmitted by the International Application was filed in the United States Receiving Office (RO/US) [X] A translation of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) [X] A mendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) [X] A mendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) [X] have been transmitted by the International Bureau. [X] have not been made; however, the time limit for making such amendments has NOT expired. [X] have not been made and will not be made. 								
[] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. [X] A signed oath or declaration of the invento								
 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 								
Items 11. to 16. below concern document(s) or information included: 11. [x] An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, 5 references.								
12. [x] An assignment document for recording. A	separate cover sheet in compliance with 37 CFR 3	.28 and 3.31 is included.						
13. [] A FIRST preliminary amendment. [] A SECOND of SUBSEQUENT preli	iminary amendment.							
14. [] A substitute specification.								
15. [] A change of power of attorney and/or	address letter.							
	Publication Page, Verification of Translation, Appl I/IB/304, Form PCT/IB/308, Form PCT/IB/332, 9							

A. 180					MAA Daak	A DETIPTO 28	APR 2005		
U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION N					ATTOKNEY'S DOCKET NUMBER				
Unknown 0/533035 PCT/JP2003/013749			PCT/JP2003/013749	• .	10921.317USWO				
BASIC NATION	AL FE	EE (37 CFR 1.4	492(a) (1)-(5						
[X] a) Basic Nation	nal fee				\$300.00	\$300.00			
[X] b) Examination	n fee				\$200.00	\$200.00			
[X] c) Search fee\$500.00					\$500.00				
TOTAL OF ABOVE CALCULATIONS =						\$1000.00			
sequence listin	ng or co		m listing file	ed in paper over 100 sheet ed in an electronic medium thereof.					
Total Sheets	E	xtra Sheets	fraction	of each additional 50 or thereof (round up to a whole number	Rate				
-100 =		/50 =			X \$250.00	S			
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$				
CLAIMS		NUMBER	FILED	NUMBER EXTRA	RATE				
Total claims		7	-20 =	0	X \$50.00	\$0.00			
Independent claim	ıs	s 1 -3 = 0		0	X \$200.00	\$00.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					s				
TOTAL OF ABOVE CALCULATIONS =						\$0.00			
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27					s				
SUBTOTAL =					\$1000.00				
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).					s				
TOTAL NATIONAL FEE =					\$0.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$40.00				
TOTAL FEES ENCLOSED =					\$1040.00				
			· · · · · · · · · · · · · · · · · · ·			Amount to be:			
						refunded	\$		
						charged	\$		
a. [] Check(s)) in the	amount of \$	_ to cover the	e above fees is enclosed.					

b. [X] Please charge the amount of \$1040.00 to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card authorization form.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Douglas P. Mueller

Hamre, Schumann, Mueller & Larson, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402

SIGNATURE:

NAME: Douglas P Mueller

REGISTRATION NUMBER: 30,300

NITED STATES PATENT AND TRADEMARK

Applicant:

YAMAMOTO et al.

Docket:

10921.317USWO

Title:

FIXED NETWORK RESISTOR

CERTIFICATE UNDER 37 CFR 1.10:
"Express Mail" mailing label number: ED874645570US

Date of Deposit: 28 April 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents P.O. Box

1450 Alexandria, Virginia 22313-1450.

Name: Raquel M. Zamorano-Carey

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

National Stage PCT Patent Application: Spec. 18 pgs; 10 claims; Abstract 1 pgs. The fee has been calculated as shown below in the 'Claims as Filed' table.

9 sheets of formal drawings

A signed Combined Declaration and Power of Attorney

Assignment of the invention to Rohm Co., Ltd., Recordation Form Cover Sheet

Please charge the amount of \$1040.00 to cover the Filing Fee and Assignment Recording Fee to the credit card listed on the enclosed credit card authorization form.

Information Disclosure Statement, Form 1449, 5 reference(s).

Application Data Sheet, 3 pages.

Other: International Publication Page, Verification of Translation, Credit Card Authorization, Form PCT Request, Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IB/332, Form PTO-1390

Return postcard

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	10	20	0	50.00	=	0.00
Independent Claims	2	3	. 0	200.00	=	0.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee		-			=	300.00
Search Fee		•			=	500.00
Examination Fee					=	200.00
Utility Application Size Fee		100		250.00	=	
.97					•	
Total					=	\$1000.00

Please charge any additional fees or credit overpayment to Deposit Account No 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402 612.455-3800

Name: Dowellas P. Mueller

Reg. No.: \$0,300 Initials: DPM/hjm

52835 PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

● 9/ pass

10/5330**35**

International Application No.: PCT/JP2003/013/49 2 8 APR 2005

International Filing Date: October 20 2002

International Filing Date: October 28, 2003

Assignee: Rohm Co., Ltd.

Title of the Invention: FIXED NETWORK RESISTOR

DECLARATION ·

I, Tatsuya TANAKA, hereby declare:

that I am a Patent Attorney belonging to KYOWEY INT'L of 2-32-1301 Tamatsukuri-Motomachi, Tennoji-ku, Osaka, 543-0014 Japan;

that I am well acquainted with both the Japanese and English languages;

that, for entering the national phase of the aboveidentified international application, I have prepared an English translation of the Japanese specification and claims as originally filed with the Japanese Patent Office (Receiving Office); and

that the said English translation corresponds to the said Japanese specification and claims to the best of my knowledge.

I also declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statements is directed.

Declared at Osaka, Japan on April 18, 2005 By Tatsuya TANAKA

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Signature